

**Title II Project Application**  
**Medford District Resource Advisory Committee**

**1. Project Number** (Assigned by federal unit): **OR116-03-08**

- 2. Project Name:** Soda Mtn. / CSNM Noxious Weed Treatments  
**3. County:** Jackson  
**4. Project Sponsor:** Howard Hunter/ BLM, Medford District Office  
**5. Date:** June 5, 2002  
**6. Sponsors Phone #** (541) 618-2256  
**7. Sponsor's E-mail:** howard\_hunter@blm.gov  
**8. Project Location** (attach project area map) Cascade-Siskiyou National Monument, Greensprings, Jackson County, Oregon

- a. 4<sup>th</sup> Field Watershed Name and HUC #(if known): \_\_\_\_\_ Upper Klamath \_\_\_\_\_  
b. 5<sup>th</sup> Field Watershed Name and HUC #(if known): \_\_\_\_\_ Keene Creek \_\_\_\_\_

c. Legal Location:

Township 40S Range 3E Section(s) BLM 7,10,15,16,17,19,21,23,24,26,27,28,29,30,31,32  
Pvt 28,34

Township 40S Range 4E Section(s) BLM 17,19

Township 39S Range 3E Section(s) BLM 13,14,22,23,25,26,27,35

Township 39S Range 4E Section(s) BLM 7,9,17,19 Pvt. 16,18

- d. BLM District : Medford e. BLM Resource Area: Ashland  
f. National Forest \_\_\_\_\_ g. Forest Service District \_\_\_\_\_ NA \_\_\_\_\_  
h. State / Private / Other lands involved? ☒ Yes No

**9. Statement of Project Goals and Objectives:**

To reduce, eliminate, and/or stop the spread of scattered populations of the noxious weed, Canada Thistle, in the Soda Mountain area. There is a concentrated outbreak of Canada thistle of epidemic proportion is occurring in the Soda Mountain area and new smaller populations scattered in other areas north of Hwy 66. The plant is spreading rapidly and displacing native plants and reducing wildlife and livestock forage. Although the BLM is taking active measures in an effort to control this noxious weed on public land, it's obvious that it is going to take a concerted effort of all land owners and stewards in order to achieve containment and possibly control.

**10. Project Description: (Provide concise description of project and attach map.)**

The project would entail spraying the affected areas on both public and adjacent private lands. Following the treatment native plants would be sown to re-populate the site. The concentrated population would be treated on Soda Mountain and the new scattered populations would be treated before they become well established. The scattered infestations are still relatively small and if treated soon the treatment would likely be very effective. It is important that all property owners and parties involved with stewardship of the affected area become involved in this noxious weed control effort. US Timberlands has been consulted and are interested in participating. Other landowners will also be contacted.

**11. Coordination of this project with other related project(s) on adjacent lands?**

☒ Yes No If yes, then describe.

This would be part of an ongoing, multi-year project to reduce noxious weed infestations in this area. A spray treatments for a portion of the BLM's affected area has been ongoing for past 3 years.

**12. How does proposed project meet purposes of the Legislation? [Sec. 203(b)(1)]**

☐ Improves maintenance of existing infrastructure. [Sec. 2(b)]

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- ☒ Implements stewardship objectives that enhance forest ecosystems. [Sec. 2(b)]  
☒ Restores and improves land health. [Sec. 2(b)]  
☐ Restores water quality. [Sec. 2(b)]

**13. Project Type** (check one) [Sec. 203(b)(1)]

- ☐ Road Maintenance [Sec. 2(b)(2)(A)] ☐ Trail Maintenance [Sec. 2(b)(2)(A)]  
☐ Road Decommission/Obliteration [Sec. 2(b)(2)(A)] ☐ Trail Obliteration [Sec. 2(b)(2)(A)]  
☐ Other Infrastructure Maintenance (specify): \_\_\_\_\_ [Sec. 2(b)(2)(A)]  
☐ Soil Productivity Improvement [Sec. 2(b)(2)(B)] ☐ Forest Health Improvement [Sec. 2(b)(2)(C)]  
☐ Watershed Restoration & Mntc. [Sec. 2(b)(2)(D)] ☐ Wildlife Habitat Restoration [Sec. 2(b)(2)(E)]  
☐ Fish Habitat Restoration [Sec. 2(b)(2)(E)] ☒ Control of Noxious Weeds [Sec. 2(b)(2)(F)]  
☐ Reestablish Native Species [Sec. 2(b)(2)(G)]  
☐ Other Project Type (specify) [Sec. 2(b)(2)]: \_\_\_\_\_

**14. Measure of Project Accomplishments/Expected Outcomes** [Sec. 203(b)(5)]

- a. Total Acres: 600 b. Total Miles: \_\_\_\_\_  
c. No. Structures: \_\_\_\_\_ d. Estimated People Reached (for envir. education projects): \_\_\_\_\_  
e. No. of Laborer Days: 150 x 3 years = 450  
f. Other (specify): \_\_\_\_\_

**15. Duration of Project and Estimated Completion Date** [Sec. 203(b)(2)]: \_\_\_\_\_

1 months duration/season  
10/10/2005 completion

**16. Target Species Benefitted:** (if applicable) Native species which would improve the general range and riparian vegetation condition

**17. How will cooperative relationships among people that use federal lands be improved?** [Sec. 2(b)(3)]

Treatment of noxious weeds is a win-win situation for everyone, as it is in the interest of virtually everyone ranging from Industry to environmentalists.

**18. How is this project in the best public interest?** [Sec. 203(b)(7)] **Identify benefits to communities?**

Canada thistle is spreading rapidly throughout the Intermountain West displacing native plants and reducing wildlife and livestock forage on rangelands. Cost-effective control of this weed now while the population is still manageable will offset potential significant losses in the future.

**19. How does project benefit federal lands/resources?**

Treatment on adjacent non-federal lands is necessary as part of an effective control strategy to minimize re-infestation on treated federal lands.

**20. Status of Project Planning**

- a. NEPA Complete: ☐ Yes ☒ No  
b. If No, give est. date of completion: 3/15/03  
c. NMFS Sec. 7 ESA Consultation Complete: ☐ Yes ☐ No ☒ Not Applicable  
d. USFWS Sec. 7 ESA Consultation Complete: ☐ Yes ☒ No ☐ Not Applicable  
e. Survey & Manage Complete: ☐ Yes ☐ No ☒ Not Applicable

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f. DSL/ODFW\* Permits Obtained: ☐ Yes ☐ No ☒ Not Applicable

g. DLS/COE\* 404 Fill/Removal Permit Obtained: ☐ Yes ☐ No ☒ Not Applicable

h. SHPO\* Concurrence Received: ☐ Yes ☐ No ☒ Not Applicable

i. Project Design(s) Completed: ☐ Yes ☒ No

\* DSL = Dept. of State Lands, ODFW = Oregon Dept. of Fish and Wildlife, COE = Army Corps of Engineers, SHPO = State Historic Preservation Officer

#### 21. Proposed Method(s) of Accomplishment

- ☒ Contract ☒ Federal Workforce (contract admin and mapping)  
☐ County Workforce ☐ Volunteers  
☐ Other (specify): \_\_\_\_\_

#### 22. Will the Project Generate Merchantable Materials? ( Sec. 204(e)(3))

☐ Yes ☒ No

#### 23. Anticipated Project Costs [Sec. 203(b)(3)]

a. Total County Title II Funds Requested: \$ 135,000

b. Is this a multi-year funding request? ☒ Yes ☐ No If yes, then display by fiscal year

c. FY02 Request: \$ \_\_\_\_\_

f. FY05 Request: \$ 45,000

d. FY03 Request: \$ 45,000

g. FY06 Request: \$ \_\_\_\_\_

e. FY04 Request: \$ 45,000

Item	Fed. Agency Appropriated Contribution [Sec. 203(b)(4)]	Requested County Title II Contribution [Sec. 203(b)(4)]	Other Contributions [Sec. 203(b)(4)]	Total Availabl e Funds
24. Field Work & Site Surveys		1,000/year		
25. NEPA & Sec.7 ESA Consultation				
26. Permit Acquisition				
27. Project Design & Engineering				
28. Contract Preparation		1,000/year		
29. Contract Administration		2,000/year		
30. Contract Cost		40,000/year		
31. Workforce Cost				
32. Materials & Supplies				

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33. Monitoring		1,000/year		
34. Other				
35. Project Subtotal				
36. Indirect Costs (Overhead) (per year for multiple year projects)				
37. Total Cost Estimate	\$	\$45,000.00/year	\$	\$

**38. Identify Source(s) of Other Funding in Column C. Above** [Sec. 203(b)(4)]

**39. Monitoring Plan** (Sec.203(b)(6))

- a. What measures or evaluations will be made to determine how well the proposed project meets the desired ecological conditions?** [Sec. 203(b)(6)] **Who will be responsible for this monitoring item?**

Total acres treated will be monitored; plots monitored to determine implementation and effectiveness of treatment; photo monitoring. To be conducted by Ashland Range and Botany staff.

- b. How will the project be evaluated to determine how well the proposed project contributes towards local employment and/or training opportunities, including summer youth jobs programs such as the Youth Conservation Corps?** [Sec. 203(b)(6)] **Who will be responsible for this monitoring item?**

An annual summary will be prepared showing the number of hours of contract labor was accomplished by local employers. This will be accomplished by the Ashland Resource Area staff.

- c. What methods and measures of evaluation will be established to determine how well the proposed project improves the use of, or added value to, any products removed from National Forest System lands consistent with the purposes of this Act?** [Sec. 203(b)(6) and Sec. 204(e)(3)] **Who will be responsible for this monitoring item?**

Photo and plot monitoring will be used to help document reduction in noxious weed populations in the project area. This will be accomplished by the Ashland Resource Area staff.

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- d. Identify total funding needed to carry out specified monitoring tasks (Table 1, Item 33)**

Amount: \$1,000 x 3 years = \$3,000



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